U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

DECLARATION

ATTORNEY'S DOCKET NO. 10644/50101

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name,

I believe I am an original, first, and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled ORGANIC PHOTOSENSITIVE OPTOELECTRONIC DEVICE WITH AN EXCITON BLOCKING LAYER, the specification of which was filed on November 26, 1999 as Serial No. 09/449,801.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

PRIOR FOREIGN APPLICATION(S)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

| COUNTRY | APPLICATION NUMBER | DATE OF FILING (day, month, year) | DATE OF ISSUE (day, month, year) | PRIORITY CLAIMED UNDER 35 U.S.C. § 119 |
|---------|-----------------------|--------------------------------------|-------------------------------------|--|
| | | | | |

PRIOR UNITED STATES APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

| APPLICATION NUMBER | FILING DATE (day, month, year) |
|--------------------|-----------------------------------|
| | |

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| APPLICATION NUMBER | FILING DATE (day, month, year) | STATUS (i.e. Patented, Pending, Abandoned) Pending Pending | |
|--------------------|-----------------------------------|--|--|
| 09/136,166 | August 19, 1998 | | |
| 09/136,377 | August 19, 1998 | | |
| 09/136,165 | August 19, 1998 | Pending | |
| 09/136,164 | August 19, 1998 | Pending | |
| 09/136,342 | August 19, 1998 | Pending | |

SEND CORRESPONDENCE, AND DIRECT TELEPHONE CALLS TO:

Thomas F. Meagher KENYON & KENYON One Broadway New York, New York 10004 (212) 425-7200 (phone) (212) 425-5288 (facsimile)

I declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.

| FULL NAME OF | FAMILY NAME | FIRST GIVE | N NAME | SECOND GIVEN NAME |
|----------------------------|---|--------------------------|------------------|-----------------------------|
| INVENTOR | FORREST | Stephen | | R. |
| RESIDENCE & CITIZENSHIP | CITY | | OREIGN COUNTRY | COUNTRY OF CITIZENSHI |
| | Princeton | New Jei | rsey | United States |
| POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | | STATE & ZIP CODE/COUNTRY |
| | 148 Hunt Drive | Princeto | on | New Jersey 08540 |
| Signature (| Hepl Blower | 5 | Date 0/- | 19-00 |
| FULL NAME OF | FAMILY NAME | FIRST GIVEN NAME | | SECOND GIVEN NAME |
| INVENTOR | BULOVIC | Vladimir | | |
| RESIDENCE & | СІТҮ | STATE OR FO | DREIGN COUNTRY | COUNTRY OF CITIZENSHII |
| CITIZENSHIP | Metuchen | New Jersey | | Yugoslavia |
| POST OFFICE ADDRESS | POST OFFICE ADDRESS | СІТҮ | | STATE & ZIP |
| | 40 CHAMBERLIN CT | LAWIZAICEVILLE | | CODE/COUNTRY 2864 |
| | 41-B Middlesex Avenue | Metuchen | | New Jersey 08840 |
| Signature / | gum, Muls | | Date o// | 14/20 |
| FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN | NAME | SECOND GIVEN NAME |
| | PEUMANS | Peter | | |
| RESIDENCE & CITIZENSHIP | СІТУ | STATE OR FOREIGN COUNTRY | | COUNTRY OF CITIZENSHIP |
| | Princeton | New Jersey | | Belgium |
| POST OFFICE ADDRESS | POST OFFICE ADDRESS | СІТҮ | | STATE & ZIP CODE/COUNTRY |
| | Graduate College Princeton Princeton University | | New Jersey 08544 | |
| Signature | 2001 | | Date 2 | 1/12/00 |

APPOINTMENT OF POWER OF ATTORNEY BY ASSIGNEES OF ENTIRE INTEREST

THE TRUSTEES OF PRINCETON UNIVERSITY, as assignee of the entire right, title, and interest in the application for patent entitled **ORGANIC PHOTOSENSITIVE OPTOELECTRONIC DEVICE WITH AN EXCITON BLOCKING LAYER**, which was filed on November 26,1999, as U.S. Serial Number 09/449,801, hereby appoints Thomas F. Meagher (Registration No. 29,831), Stuart J. Sinder (Registration No. 25,377), Frank Pietrantonio (Registration No. 32,289), Patrick J. Birde (Registration No. 29,770), Ronald J. Campbell (Registration No. 33,842), John McGroarty (Registration No. 41,186), George O. Winborne (Registration No. 43,277) and Kristina M. Jahns (Registration No. 41,092), as its attorneys/agents with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please address all communications regarding this application to:

Thomas F. Meagher KENYON & KENYON One Broadway New York, New York 10004

Please direct all telephone calls to Thomas F. Meagher at (212) 425-7200.

THE TRUSTEES OF PRINCETON UNIVERSITY Post Office Box 36 Princeton, New Jersey 08544

Dated:

By:

Name: Allen J. Sinisgalli

Title: Associate Provost of Research & Project Admin.

© Kenyon & Kenyon 1999

NY01-245921-v-1